EQUIPMENT SPECIFICATIONS

ACCESS TECHNOLOGY SYSTEM

The Workforce Board is committed to ensuring that the programs, services and facilities of each One-Stop delivery system are accessible to all of Arkansas' Workers including individuals with disabilities. The Board has purchased software accessibility and information equipment for each Workforce Center in Arkansas.

This new information technology equipment is designed to increase the level of accessibility of individuals with disabilities. Staff Training was included in the contract award – see Equipment Specifications (next page).

Standard Computer Specifications

In an effort to ensure that PCs will meet the demands of increasingly large and complex software programs through the 5-year replacement cycle, all new computer purchases must meet Tier 1 or Tier 2 standard specifications. These specifications are normally set in January of each year by the PC Support Manager but may be changed during a replacement cycle depending on changes in cost and available technology. Computers will be designated Tier 1,2 or 3, depending on specifications.

Tier 1 PCs are used where there is a need for scanning images and other processes that require high processor utilization such as large spreadsheets and Graphics. Members of the Senior Staff may designate other specific tasks(s) or position(s) that require PC that meet these specifications due to their impact on the agency's ability to carry out its mission.

Tier 1 PC Specifications

Desktop	Notebook
Windows XP Professional Intel Core 2 Duo, 2.33GHz 2GB RAM 160GB Hard Drive 19" LCD Monitor 10/100 Ethernet Network Card CD/RW-DVD Drive	Windows XP Professional Intel Core 2 Duo, 2.0 GHz 2GB RAM 80GB Hard Drive 15" Display 10/100 Ethernet Network Card 56K Modem CD/RW Drive
Cost - $990.00	**Cost - $1,300**

Tier 2 PCs are those with specifications that do not meet Tier 1 requirements. The will be used in positions that require substantial computing power but do not require the power of a Tier 1 PC. Based on current benchmarks for ADWS applications such as E-mail (Outlook), web browser, mainframe access (Extra! TCP/IP Bundle or Office Client), spreadsheet, desktop database, and word processing, a PC equipped with an Intel Celeron or equivalent processor would be more than sufficient. The cost difference between a computer that meets Tier 1 specifications and one that meets Tier 2 specifications is approximately $300. This difference could amount to as much as $45,000 in savings each year.

Tier 2 PC Specifications

Desktop	Notebook
Windows XP Professional Core 2 Duo, 2.0GHz 1GB RAM 80GB Hard Drive 17" LCD Monitor 10/100 Ethernet Network Card CD/RW Drive	Windows XP Professional Core 2 Duo, 1.8GHz 1GB RAM 80GB Hard Drive 14.1" Display 10/100 Ethernet Network Card 56K Modem CD/RW Drive
Cost - $900.00	**Cost - $1,100**

Tier 3 PCs refer to the hardware specifications that are required in order for a replaced PC to be retained and used within AESD. If the specifications of a replaced PC fail to meet or exceed the redeployment specifications, the PC will be removed from the agency network and disposed of in accordance with current policies.

Tier 3 PC Specifications

Desktop	Notebook
Windows XP Professional	Windows XP Professional
Pentium IV, 1.8MHz	Pentium IV, 1.8MHz
512MB RAM	512MB RAM
40GB Hard Drive	40GB Hard Drive
15" CRT Monitor	14.1" Display
10/100 Ethernet Network Card	10/100 Ethernet Network Card
CD Drive	56K Modem
	CD/RW Drive

These specifications are based on the technology required to efficiently run the number and type of applications being used by the ADWS staff and the identified needs within the self-service centers. The minimum specifications for redeployment are set at a level that will enable four of the following applications to be opened simultaneously: E-mail (Outlook), web browser, mainframe access (Extra! TCP/IP Bundle or Office Client), spreadsheet, desktop database, and word processing. PCs not meeting the minimum specifications shown above will not normally provide the performance needed to justify their continued use in any position within ADWS.